

## **ABSTRACT**

The invention relates to immobilization methods, in particular for immobilizing indicator molecules on supports such as sensors and to sensors having those molecules immobilized to their surface. Non-covalent immobilization of macromolecular indicator molecules on those supports via mechanical interlacing with polymers at the surface of a support and via ionic bonding via charged moieties of indicator molecules and ionic groups on the surface of the support are disclosed.